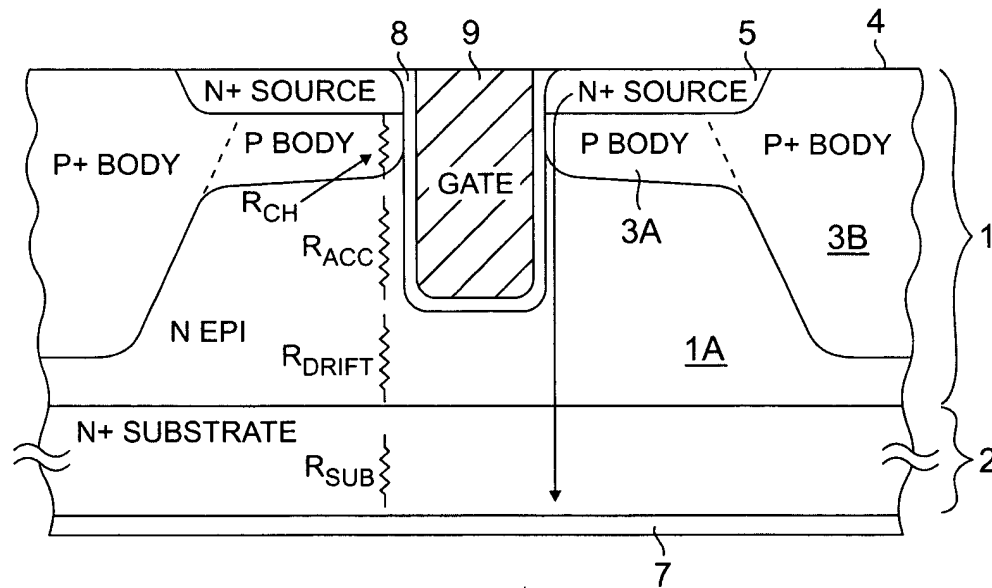
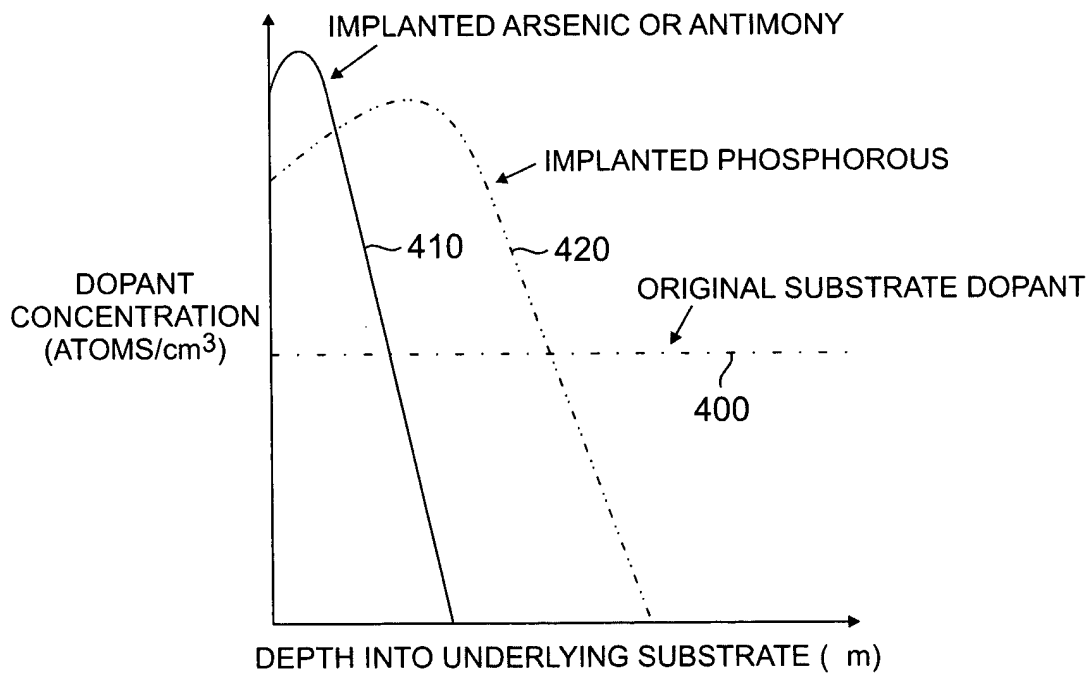
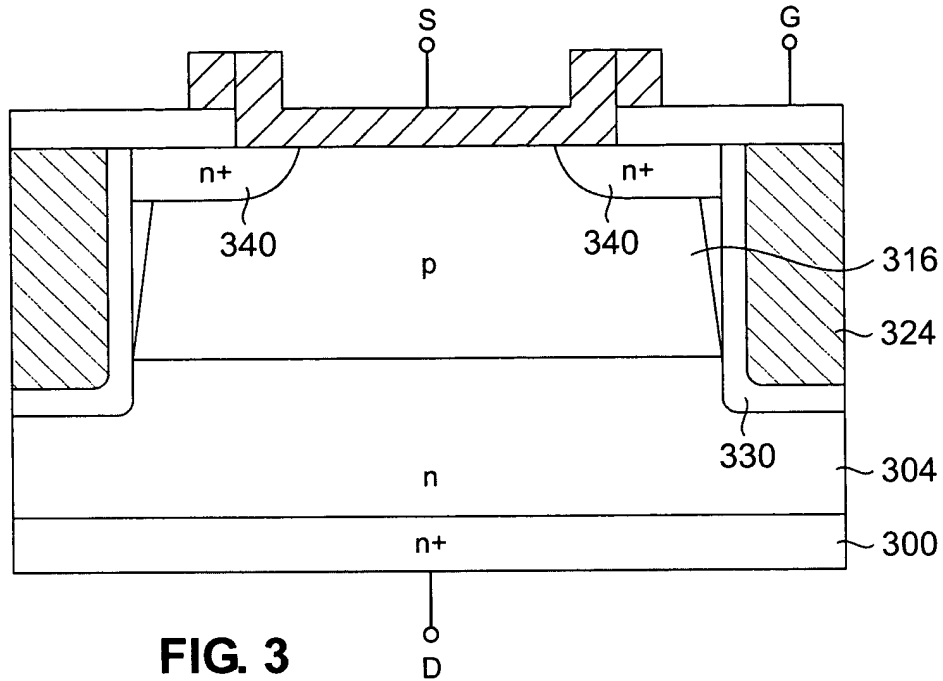


**FIG. 1**  
(PRIOR ART)

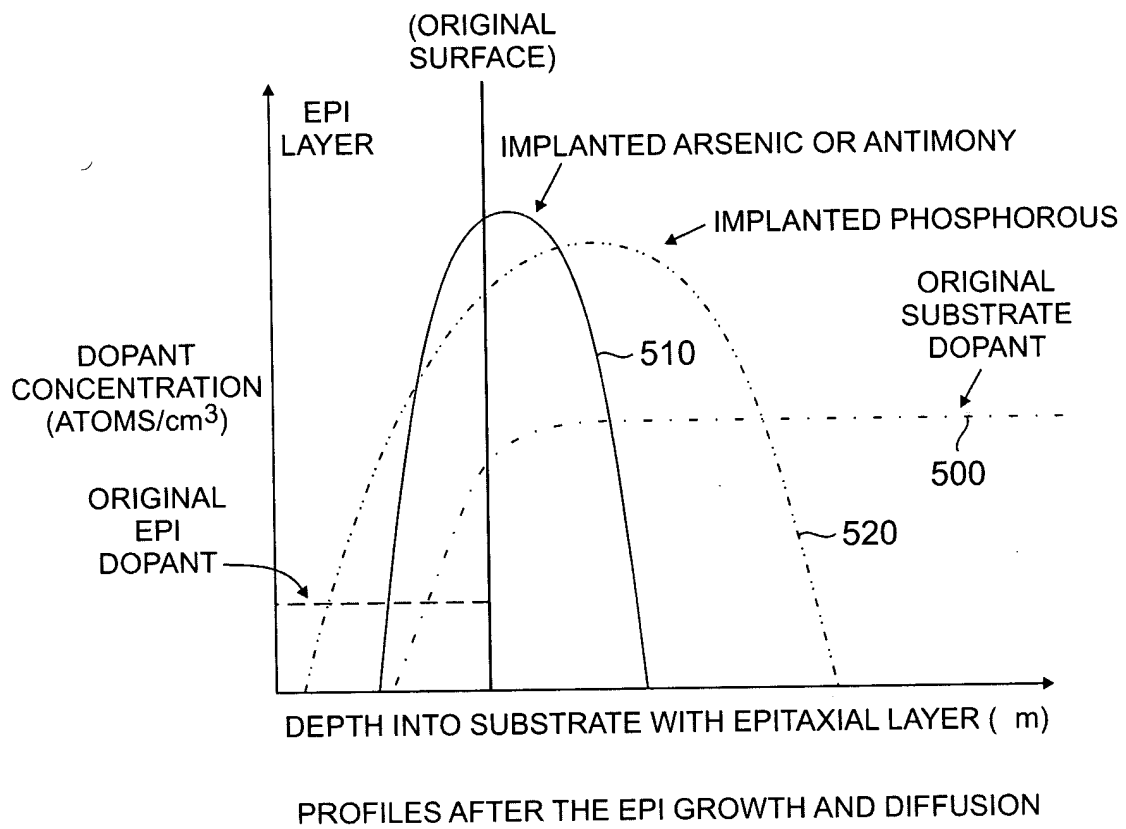


**FIG. 2**  
(PRIOR ART)



THE IMPLANTATION OF BOTH ARSENIC AND PHOSPHORUS  
AT THE SURFACE OF THE UNDERLYING SUBSTRATE  
PRIOR TO EPI DEPOSITION

**FIG. 4**

**FIG. 5**

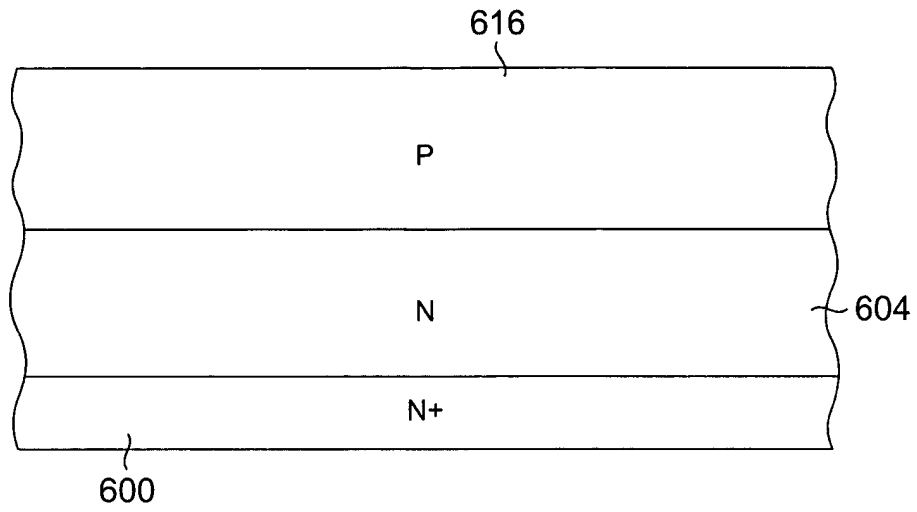


FIG. 6a

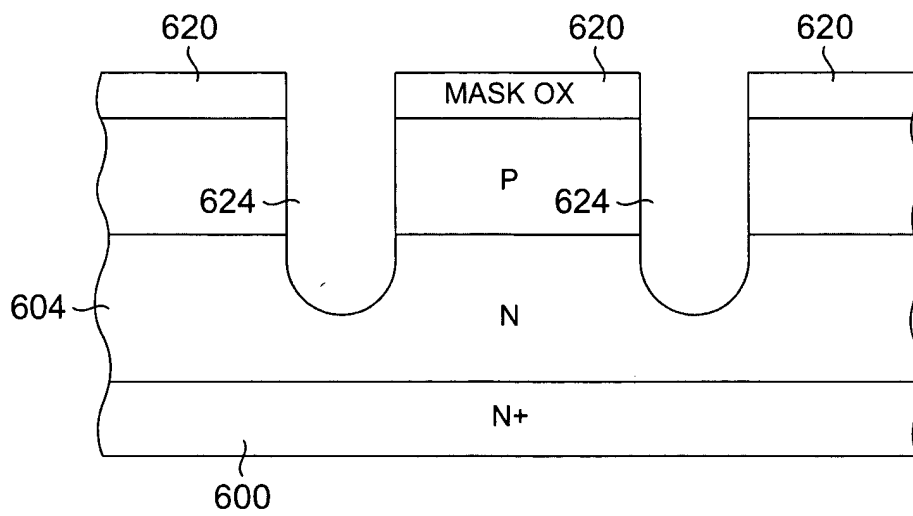


FIG. 6b

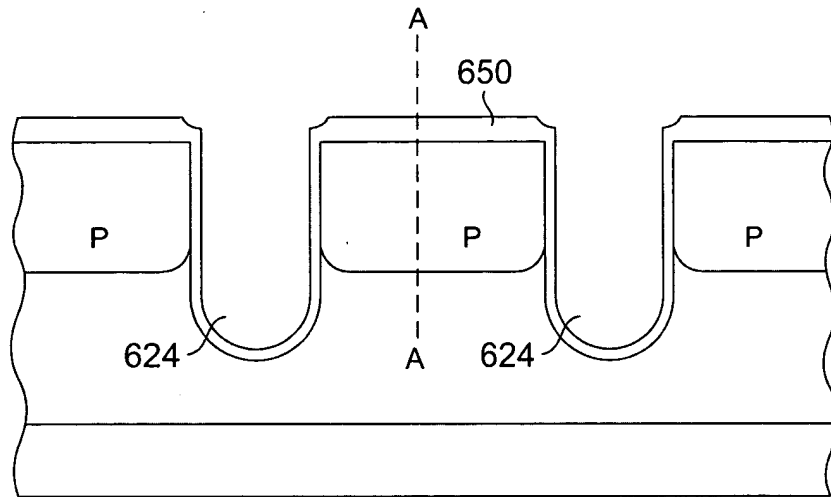


FIG. 6c

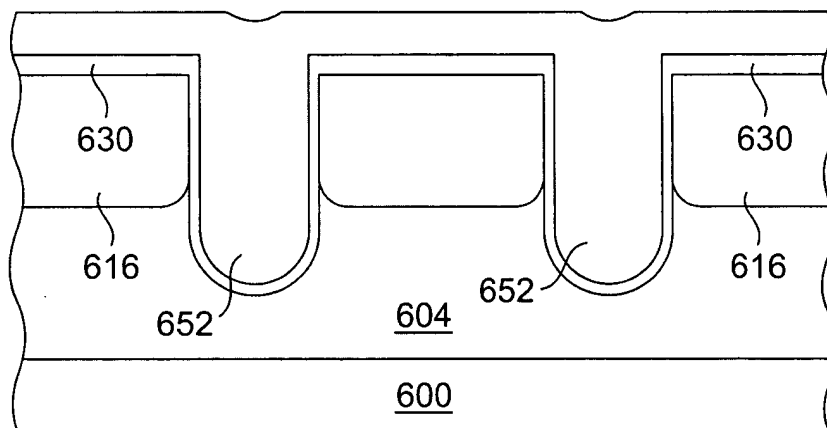


FIG. 6d

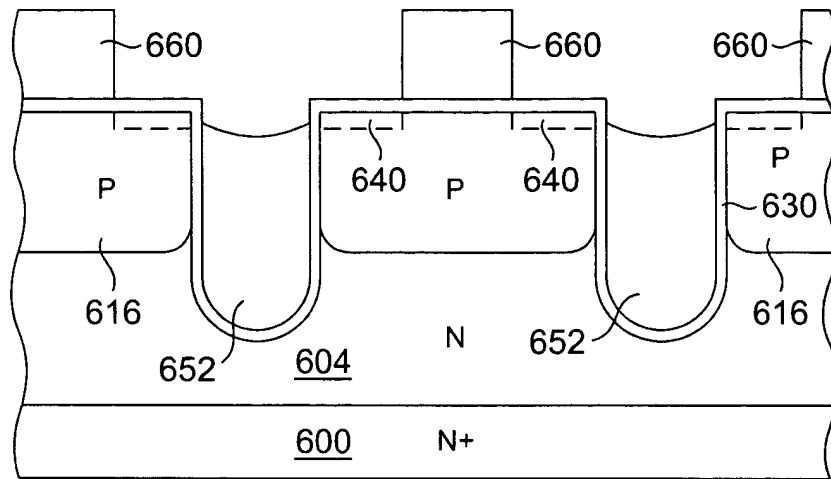


FIG. 6e

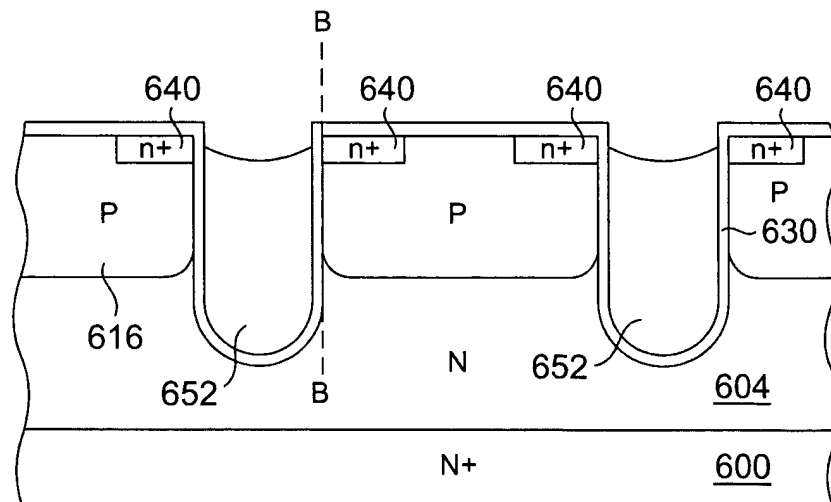


FIG. 6f